

AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: November 28, 2023– Lake Superior Room,
1st Floor, Michigan Library and Historical Center, 11:00 AM
State Administrative Board Meeting: November 28, 2023 – Lake Superior Room,
1st Floor, Michigan Library and Historical Center, 11:00 AM

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This agenda is for general informational purposes only. At its discretion, the Transportation and Natural Resources Committee may revise this agenda and may take up other issues at the meeting.

CONTRACT PRE-APPROVAL

1. **HIGHWAYS - Design Services**

Contract (2024-0074) MDOT will enter into a contract with a consultant that will provide for the design of sound walls along I-75 from 13 Mile Road to Adams Road, a length of 10.799 miles, in the cities of Troy and Madison Heights. The work items will include performing design surveys; preparing required plans, typical cross-sections, details, and specifications; computing and verifying all plan quantities; and preparing staging plans and special provisions for maintaining traffic during construction. The contract will be in effect from the date of award through nine months. The contract amount will not exceed 110 percent of the engineer's estimate of \$1,313,847.63. Source of Funds: 100% State Restricted Trunkline Funds.

CONTRACTS

2. ***HIGHWAYS – Intelligent Transportation System Services**

Contract (2024-0043) between MDOT and Arc Engineering Services, Inc. will provide for the development of a plan of action and a term contract for training Mobility and Transportation for State of Michigan from coast to coast, for the goods movement along the Lake Erie and Lake Huron corridors, and for the Port of Erie and Port of Huron. The contract will include the development of a concept of operations, a coordination, and defining the contract will be in effect from the date of award through July, 2025. The contract amount will be \$1,364,820.35. Source of Funds: 100% Federal Highway Administration Funds.

3. ***HIGHWAYS – Intelligent Transportation System Services**

Contract (2024-0102) between MDOT and Atkins Michigan, Inc., will provide for operations support services to be performed for the MDOT West Michigan Transportation Operations Center in the Grand Region Office, Grand Rapids, Michigan, for calendar year 2024. The work items will include traffic monitoring, planned and unplanned incident management, traffic information collection and dissemination, operations improvement activities, data collection, and coordination with local agencies

* Denotes a non-standard contract/amendment

and organizations. The contract contains funding for the first year of the services; it may be amended to add funding for up to three additional years of services as funding becomes available. The contract will be in effect from December 2, 2023 through December 1, 2024. The contract amount will be \$1,761,815.16. Source of Funds: 81.85% Federal Highway Administration Funds and 18.15% State Restricted Trunkline Funds.

4. RAIL – Increase Contract Amount, Extend Term
Amendatory Contract (2019-0257/A3) between MDOT and Bergmann Associates, Architects, Engineers, Landscape Architects & Surveyors, D.P.C., will increase the contract amount by \$92,278.85 to provide for additional design services to be performed, including revision of the project design and additional geotechnical services, and will extend the contract term by one year. The original contract provides for design services to too be performed for the full structure replacement of the state-owned, Great Lakes Central Railroad-maintained, and operated railroad structure over the Manistee River on the northern district railroad corridor, north of the City of Manton, Wexford County, Michigan. The revised contract term will be September 3, 2019, through December 31, 2024. The revised contract amount will be \$888,461.83. Source of Funds: 100% State Restricted Comprehensive Transportation Funds.
5. TRANSPORTATION PLANNING – Statewide Household Travel Survey
Contract (2024-0098) between MDOT and Resource Systems Group, Inc., will provide for the conduct of a statewide household travel survey in Michigan. The consultant will develop the survey, collect the survey data, and provide a final report. The contract will be in effect from the date of award through September 30, 2026. The contract amount will be \$2,935,917. Source of Funds: 80% Federal Highway Administration Funds and 20% State Restricted Trunkline Funds.

PRE-BID LETTING TRUNKLINE CONTRACTS

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| 6. | Letting of December 1, 2023
Letting Call: 2312 005
Project: BFP 39014-122664
Local Agreement: 23-5392
Start Date: April 15, 2024
Completion Date: June 12, 2026 | Prequalification Level:
\$24,324,000.00 |
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Bridge reconstruction with 60-inch steel plate girders, temporary bridge, sanitary sewer, culverts, hot mix asphalt reconstruction, non- motorized path, approach work and pavement markings on US-131 over KL Avenue and Amtrak Railroad, Kalamazoo County. This project includes a 5 year materials and workmanship pavement warranty and a 2 year concrete surface coating warranty.

5.00 % DBE participation required

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| 7. | Letting of December 1, 2023
Letting Call: 2312 006
Project: NH 16033-208357-2
Local Agreement:
Start Date: September 4, 2024 | Prequalification Level:
\$15,566,000.00 |
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* Denotes a non-standard contract/amendment

Completion Date: June 12, 2026

3.32 mi of hot mix asphalt reconstruction, concrete box culvert replacement, drainage, sanitary sewer, signing and pavement markings on US-23 from Huron Avenue to Mill Creek Discovery Park entrance in the village of Mackinaw City, Cheboygan County. This project includes a 5 year materials and workmanship pavement warranty.

5.00 % DBE participation required

8. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 008 **\$18,171,000.00**
Project: BFP 50011-124826 , ETC
Local Agreement: 23-5470, 23-5473
Start Date: March 4, 2024
Completion Date: September 19, 2026

2.57 mi of road rehabilitation including hot mix asphalt cold milling and resurfacing, pavement repairs, concrete sidewalk, guardrail work, pavement markings and bridge rehabilitation on 10 structures including deck and barrier replacement, partial painting, deck joint replacement, deck patches, substructure and structural beam repairs, concrete beam repairs, scour countermeasures, concrete surface coating, approach work on M-53 in the cities of Sterling Heights and Warren, Macomb County. This Project includes a 5 year and a 3 year materials and workmanship pavement warranties, a 5 year epoxy overlay warranty and a 2 year concrete surface coating warranty.

7.00 % DBE participation required

9. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 009 **\$9,223,000.00**
Project: NH 41064-212945
Local Agreement:
Start Date: April 15, 2024
Completion Date: June 13, 2025

2.34 mi of hot mix asphalt reconstruction, guardrail, signing and pavement markings and bridge rehabilitation of 6 bridges including epoxy overlay and approach work on M-6 from CSX railroad to I-96, Kent County. This project includes a 5 year pavement materials and workmanship warranty.

5.00 % DBE participation required

10. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 010 **\$9,720,000.00**
Project: NH 82123-213484 , ETC
Local Agreement:
Start Date: April 15, 2024
Completion Date: August 30, 2024

5.20 mi of hot mix asphalt cold milling and resurfacing, high friction surface treatment, pavement repairs and pavement markings on I-96 from M-39 to M-8 and I-96 from Wyoming Street to Fullerton Street in the city of Detroit, Wayne County. This project

* Denotes a non-standard contract/amendment

includes a 3 year materials and workmanship pavement warranty. This is an OJT VIP Pilot Project. Please see Special Provision for Preparation and Consideration of Bids on On-the-Job-Training Voluntary Incentive Program Projects.

4.00 % DBE participation required

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| 11. | Letting of December 1, 2023
Letting Call: 2312 011
Project: BFPI 17033-204407
Local Agreement:
Start Date: 10 days after award
Completion Date: August 29, 2025 | Prequalification Level:
\$5,411,000.00 |
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Bridge rehabilitation including deck overlay, deck patching, railing replacement, full depth deck patching, substructure patching, expansion joint replacement, partial painting, substructure patching, beam end cutting and approach work on M-48 over I-75, Chippewa County.

3.00 % DBE participation required

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| 12. | Letting of December 1, 2023
Letting Call: 2312 012
Project: BFP 44032-201308 , ETC
Local Agreement:
Start Date: March 1, 2024
Completion Date: June 15, 2025 | Prequalification Level:
\$8,898,000.00 |
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8.18 mi of hot mix asphalt cold milling and resurfacing, joint repairs, drainage, guardrail, pavement markings and bridge replacement with approach work on M-53 from south of Bowers Road to Deanville Road, Lapeer County.

5.00 % DBE participation required

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| 13. | Letting of December 1, 2023
Letting Call: 2312 013
Project: NHG 73171-217124
Local Agreement:
Start Date: March 17, 2025
Completion Date: November 14, 2025 | Prequalification Level:
\$4,766,000.00 |
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30.14 mi of freeway signing upgrades, overhead sign structures, guardrail and install delineators along I-75/US-23, US-10 from the Genesee County line northerly to Bay County line and from the south Saginaw County line northerly to M-13 Connector, Saginaw and Bay Counties.

3.00 % DBE participation required

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| 14. | Letting of December 1, 2023
Letting Call: 2312 014
Project: M 41131-212524
Local Agreement: | Prequalification Level:
\$6,224,000.00 |
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* Denotes a non-standard contract/amendment

Start Date: March 4, 2024
Completion Date: July 12, 2024

3.92 mi of road and bridge rehabilitation including transverse and longitudinal full depth concrete joint repairs with joint and crack sealing, pin and hanger replacement, temporary supports, slab patching and joint replacement on US-131 over NS Railroad and Plaster Creek (R01 and R02 of 41131) and US-131NB over Front Avenue (S19 of 41131) and US-131 from M-11 (28th Street) to Pearl Street in cities of Wyoming and Grand Rapids, Kent County.

0.00 % DBE participation required

15. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 015 **\$17,569,000.00**
Project: NH 82052-123096 , ETC
Local Agreement: 23-5471
Start Date: 10 days after award
Completion Date: September 19, 2027

2.50 mi of road rehabilitation including concrete pavement repair, joint resealing, hot mix asphalt resurfacing and pavement markings and reconstruction of 2 structures including a culvert replacement and a bridge replacement including 35-inch steel plate girders and rehabilitation of 5 structures including partial deck replacements, epoxy overlays, concrete deck, barrier and substructure patching, replacement of expansion joints, replacement of barrier, guardrail and approach work on US-24/I-75 Connector from US-24 to I-75 and I-75 over Frank and Poet Drain, Conrail and Racho Road in the city of Taylor, Wayne County. This Project includes a 5 year epoxy performance warranty and a 2 year concrete surface coating warranty.

7.00 % DBE participation required

16. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 016 **\$1,805,000.00**
Project: M 66023-212879
Local Agreement:
Start Date: May 15, 2024
Completion Date: September 20, 2024

0.08 mi of culvert replacement including road reconstruction, ditch grading, signing scour countermeasures and pavement markings on M-28 over Rolston Creek, Ontonagon County.

0.00 % DBE participation required

17. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 017 **\$4,594,000.00**
Project: BFP 08012-204337
Local Agreement:
Start Date: January 15, 2024
Completion Date: November 2, 2026

Bridge replacement, scour countermeasures and approach work on M-43 over the Coldwater River, Barry County.

3.00 % DBE participation required

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| 18. | Letting of December 1, 2023
Letting Call: 2312 018
Project: STG 58151-209363
Local Agreement:
Start Date: June 3, 2024
Completion Date: July 31, 2025 | Prequalification Level:
\$2,572,000.00 |
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26.76 mi of freeway signing upgrades, overhead sign structures, guardrail and install delineators along I-75 from the Ohio/Michigan state line northerly to city of South Rockwood, Monroe County.

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| 0.00 % DBE participation required | | |
| 19. | Letting of December 1, 2023
Letting Call: 2312 019
Project: M 23152-214912
Local Agreement:
Start Date: March 4, 2024
Completion Date: August 1, 2025 | Prequalification Level:
\$910,000.00 |

Bridge rehabilitation including concrete substructure repairs and slope paving repair, replacement and repair of expansion joints, temporary supports, steel beam end trimming and bearing replacement, elastomeric bearings, expansion joint gland replacement, substructure horizontal surface sealer, pressure relief joints and approach work on I-96WB over GTW Railroad, Eaton County.

0.00 % DBE participation required

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| 20. | Letting of December 1, 2023
Letting Call: 2312 020
Project: NH 04031-216815
Local Agreement:
Start Date: September 3, 2024
Completion Date: November 8, 2024 | Prequalification Level:
\$4,202,000.00 |
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12.25 mi of hot mix asphalt fine textured milling and resurfacing and pavement markings on US-23 from south of Hubert Road to south of Island Drive, Alcona and Alpena Counties. This project includes a 3 year materials and workmanship pavement warranty.

4.00 % DBE participation required

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| 21. | Letting of December 1, 2023
Letting Call: 2312 022
Project: NH 28013-217106
Local Agreement:
Start Date: June 3, 2024
Completion Date: July 16, 2024 | Prequalification Level:
\$1,619,000.00 |
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* Denotes a non-standard contract/amendment

11.70 mi of single course chip and fog seal, hot mix asphalt overlay, signing upgrades and pavement markings on US-31 from south of Dock/Brackett Road northerly to north of Campbell Road in the village of Elk Rapids, Grand Traverse and Antrim Counties. This project includes a 2 year pavement performance warranty.

2.00 % DBE participation required

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| 22. | Letting of December 1, 2023
Letting Call: 2312 023
Project: BFP 67031-203489
Local Agreement:
Start Date: March 18, 2024
Completion Date: June 6, 2025 | Prequalification Level:
\$5,293,000.00 |
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Bridge rehabilitation and replacement including scour countermeasures, epoxy overlay, substructure repairs, beam repairs, removal and replacement and approach work on M-66 over Muskegon River and M-66 over Doc and Tom Creek, Osceola County. This project includes a 5 year pavement performance warranty.

6.00 % DBE participation required

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| 23. | Letting of December 1, 2023
Letting Call: 2312 024
Project: M 11052-209684
Local Agreement:
Start Date: March 4, 2024
Completion Date: September 19, 2026 | Prequalification Level:
\$702,000.00 |
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Bridge rehabilitation including wingwall removal and replacement, apron repair, permanent steel sheet piling installation, placement of grout backfill and riprap, slope restoration, clearing and guardrail on M-139 over Franz and Norton Drain, Berrien County.

0.00 % DBE participation required

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| 24. | Letting of December 1, 2023
Letting Call: 2312 026
Project: M 19132-212674
Local Agreement:
Start Date: March 4, 2024
Completion Date: September 29, 2026 | Prequalification Level:
\$671,000.00 |
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Bridge rehabilitation including substructure patching, concrete curb, gutter and spillway and scour countermeasures on US-127 over Ferdun Creek, Clinton County.

0.00 % DBE participation required

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| 25. | Letting of December 1, 2023
Letting Call: 2312 027
Project: M 33043-215047 | Prequalification Level:
\$1,775,000.00 |
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* Denotes a non-standard contract/amendment

Local Agreement:
Start Date: June 10, 2024
Completion Date: November 1, 2024

Bridge rehabilitation on 6 pedestrian structures including steel repair, steel railing repair, concrete sidewalk and substructure repairs, full and zone painting, slope restoration, and approach work on I-69 BR, I-96 BL and M-99 in the cities of Lansing and East Lansing, Ingham County. This project includes a 2 year bridge coating warranty.

0.00 % DBE participation required

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| 26. | Letting of December 1, 2023
Letting Call: 2312 028
Project: ST 22011-201229
Local Agreement: 23-5329, 23-5330
Start Date: May 20, 2024
Completion Date: August 16, 2024 | Prequalification Level:
\$2,469,000.00 |
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0.15 mi of hot mix asphalt reconstruction, concrete curb, gutter, sidewalk, and ramps, watermain, storm sewer, sanitary sewer, and pavement markings on M-95 from Hamilton Avenue northerly to Woodward Avenue in the cities of Kingsford and Iron Mountain, Dickinson County. This project includes a 5 year materials and workmanship pavement warranty.

3.00 % DBE participation required

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| 27. | Letting of December 1, 2023
Letting Call: 2312 029
Project: NHG 38131-209381
Local Agreement:
Start Date: March 4, 2024
Completion Date: September 6, 2024 | Prequalification Level:
\$607,000.00 |
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11.10 mi of freeway signing upgrades, overhead sign structures, guardrail and install delineators along US-127 from Springport Road northerly to Hunton Creek, Jackson and Ingham Counties.

0.00 % DBE participation required

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| 28. | Letting of December 1, 2023
Letting Call: 2312 030
Project: M 29011-212525
Local Agreement:
Start Date: April 15, 2024
Completion Date: April 14, 2025 | Prequalification Level:
\$6,058,000.00 |
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Bridge rehabilitation on 13 structures including replacement of expansion joints, concrete substructure patching, structural steel repairs, trimming of structural steel beam ends, pressure relief joints, temporary supports, partial painting of structural steel and patching of concrete beams, and maintaining traffic on US-10 and US-127, Bay, Gratiot, and Isabella Counties.

2.00 % DBE participation required

29. Letting of December 1, 2023
Letting Call: 2312 042
Project: M 41063-212533
Local Agreement:
Start Date: March 1, 2024
Completion Date: December 31, 2026
Scour Protection including drainage improvements, install concrete apron and steel sheet piling on I-96EB over Schuman Creek and on M-11 over Little Plaster Creek, Kent County.

Prequalification Level:
\$578,000.00

0.00 % DBE participation required

30. Letting of December 1, 2023
Letting Call: 2312 043
Project: NH 15031-217457
Local Agreement:
Start Date: June 3, 2024
Completion Date: August 16, 2024
11.81 mi of overband crack fill, single course chip seal, fog seal, hot mix asphalt shoulder repairs, delineators, and pavement markings on M-66 from north of Jordan Ridge northerly to south of Stover Road in the cities of Charlevoix and East Jordan, Charlevoix County. This project includes a 2 year pavement performance warranty.

Prequalification Level:
\$1,417,000.00

0.00 % DBE participation required

31. Letting of December 1, 2023
Letting Call: 2312 044
Project: M 57023-213461
Local Agreement:
Start Date: July 8, 2024
Completion Date: September 13, 2024

8.11 mi of hot mix asphalt cold milling and resurfacing, guardrail and pavement markings on M-55 from the city limits of Cadillac easterly to M-66, Wexford and Missaukee Counties. This project includes two 3 year materials and workmanship pavement warranties.

Prequalification Level:
\$2,792,000.00

0.00 % DBE participation required

32. Letting of December 1, 2023
Letting Call: 2312 045
Project: ST 11021-210873
Local Agreement:
Start Date: April 29, 2024
Completion Date: June 28, 2024

1.06 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps and pavement markings on US-12 from the west to the east village limits in the village of Three Oaks, Berrien County.

Prequalification Level:
\$594,000.00

* Denotes a non-standard contract/amendment

4.00 % DBE participation required

33. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 046 **\$2,280,000.00**
Project: HSIP 63043-204905
Local Agreement:
Start Date: 10 days after award
Completion Date: December 11, 2026

6.76 mi of median cable barrier construction along M-59 between Paddock Street and Opdyke Road and M5 from Haggerty Road to Grand River Avenue in the cities of Pontiac, Farmington and Farmington Hills, Oakland County.

3.00 % DBE participation required

34. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 048 **\$2,872,000.00**
Project: NH 82061-217642
Local Agreement:
Start Date: June 17, 2024
Completion Date: August 11, 2024

2.28 mi of hot mix asphalt micro texture cold milling and ultra-thin resurfacing, concrete curb ramp upgrades, detail 7 joint and crack repairs and pavement markings on US-12 west of Belleville Road easterly to Haggerty Road, Wayne County. This project includes a 2 year pavement performance warranty.

4.00 % DBE participation required

35. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 049 **\$3,448,000.00**
Project: STG 39081-209414
Local Agreement: 23-5451
Start Date: June 1, 2024
Completion Date: November 13, 2024

Traffic signal and concrete sidewalk ramp modernizations on various routes at 11 locations, Berrien, Cass and Kalamazoo Counties.

3.00 % DBE participation required

36. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 050 **\$1,388,000.00**
Project: IM 11111-216907
Local Agreement:
Start Date: April 15, 2024
Completion Date: May 28, 2024

* Denotes a non-standard contract/amendment

2.29 mi of hot mix asphalt overlay, longitudinal joint repairs, shoulder corrugations and pavement markings on I-196 northbound from Coloma Road northerly to Central Avenue and on I-196 southbound north of Riverside Road, Berrien County.

3.00 % DBE participation required

37. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 208 **\$5,072,000.00**
Project: ER 26021-212239
Local Agreement:
Start Date: April 1, 2024
Completion Date: October 3, 2025

76.00 mi of culvert replacement, culvert lining, riprap, slope stabilization, ditch cleanout, culvert cleanout, scour countermeasures, guardrail installation and pavement marking on M-61 from west of Bard Road to west of the Gladwin/Bay County line, on M-30 from west of Stillwagon Road to north of Twin Lake Road, on M-20 from just west of 11 Mile Road to just west of 9 Mile Road and on M-18 from north of Coolidge Road to east of Shearer Road, Gladwin and Midland Counties.

4.00 % DBE participation required

PRE-BID LETTING LOCAL PROJECTS

38. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 002 **\$602,000.00**
Project: HRRR 78000-217969
Local Agreement: 23-5401
Start Date: January 1, 2024
Completion Date: October 31, 2024

0.99 mi of hot mix asphalt cold milling and resurfacing, tree removal, and pavement markings on Lutz Road from Fairchild Road to Roys Road, St. Joseph County. This is a Local Agency project.

4.00 % DBE participation required

39. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 003 **\$733,000.00**
Project: TA 17000-217177
Local Agreement: 23-5448
Start Date: 10 days after award
Completion Date: October 4, 2024

0.90 mi of Safe Routes to Schools including concrete curb, gutter, sidewalk, and ramps signing and pavement markings on various routes in the city of Sault Ste. Marie, Chippewa County. This is a Local Agency project.

3.00 % DBE participation required

* Denotes a non-standard contract/amendment

40. Letting of December 1, 2023
Letting Call: 2312 007
Project: M 35000-217772
Local Agreement: 23-5182
Start Date: 10 days after award
Completion Date: June 27, 2025

Prequalification Level:
\$1,989,000.00

Bridge replacement including 42-inch steel plate girders, guardrail, drainage improvements and approach work on Alabaster Road over Whitney Creek, Iosco County.

4.00 % DBE participation required

41. Letting of December 1, 2023
Letting Call: 2312 033
Project: ST 81000-208389
Local Agreement: 23-5453
Start Date: 10 days after award
Completion Date: July 20, 2024

Prequalification Level:
\$839,000.00

0.23 mi of hot mix asphalt resurfacing, water main, concrete curb, gutter, sidewalk and ramps and pavement markings on Middle Street from Wilkinson Street to M-52 in the village of Chelsea, Washtenaw County. This is a Local Agency project.

5.00 % DBE participation required

42. Letting of December 1, 2023
Letting Call: 2312 034
Project: STUL 61000-205427
Local Agreement: 23-5449
Start Date: April 15, 2024
Completion Date: October 31, 2024

Prequalification Level:
\$711,000.00

0.24 mi of hot mix asphalt reconstruction, underdrain, concrete curb, gutter, sidewalk and ramps and pavement markings on Hackley Avenue from Manz Street easterly to Elwood Street in the city of Muskegon Heights, Muskegon County. This is a Local Agency project.

4.00 % DBE participation required

43. Letting of December 1, 2023
Letting Call: 2312 035
Project: STU 58000-218743
Local Agreement: 23-5388
Start Date: April 15, 2024
Completion Date: November 15, 2024

Prequalification Level:
\$594,000.00

0.94 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, aggregate shoulders, and pavement markings on Smith Road from east of Jackman Road to east of Lewis Avenue, Monroe County. This is a Local Agency project.

* Denotes a non-standard contract/amendment

6.00 % DBE participation required

44. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 036 **\$1,594,000.00**
Project: STU 58000-216668
Local Agreement: 23-5386
Start Date: May 28, 2024
Completion Date: November 15, 2024

6.88 mi of hot mix asphalt shoulder paving, trenching, chip sealing, micro-surfacing and pavement markings on Ida West Road from the east city limit of Petersburg to Lewis Avenue, Monroe County. This is a Local Agency project.

3.00 % DBE participation required

45. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 037 **\$766,000.00**
Project: BFPO 56000-212247 , ETC
Local Agreement: 23-5440
Start Date: April 1, 2024
Completion Date: September 30, 2024

Bridge preventative maintenance and rehabilitation including epoxy deck overlay, deck patching, hot mix asphalt wearing surface replacement, proposed waterproofing membrane, silane treatment of facias and concrete railing, bridge cleaning, cleaning and resealing deck joints, bridge debris removal, substructure patching and approach work on 4 3/4 Mile Road and 9 Mile Road over the Pine River, Freeland Road over Bullock Creek and Gordonville Road over the Little Salt River, Midland County. This is a Local Agency project.

0.0 % DBE participation required

46. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 038 **\$601,000.00**
Project: STU 58000-218795
Local Agreement: 23-5387
Start Date: April 15, 2024
Completion Date: November 15, 2024

4.61 mi of hot mix asphalt shoulder paving, trenching, aggregate shoulders and pavement markings on Sterns Road from east of Secor Road to US-24, Monroe County. This is a Local Agency project.

4.00 % DBE participation required

47. Letting of December 1, 2023 Prequalification Level:
Letting Call: 2312 039 **\$1,009,000.00**
Project: STUL 58000-218796
Local Agreement: 23-5389
Start Date: April 15, 2024
Completion Date: November 15, 2024

* Denotes a non-standard contract/amendment

1.47 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter and pavement markings on Stewart Road and Cole Road from west of Park West Road to Macomb Road, Monroe County. This is a Local Agency project.

4.00 % DBE participation required

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| 48. | Letting of December 1, 2023
Letting Call: 2312 040
Project: STU 82000-215659
Local Agreement: 23-5441
Start Date: April 15, 2024
Completion Date: July 19, 2024 | Prequalification Level:
\$1,580,000.00 |
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0.58 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repair, curb ramps, guardrail, signing and pavement markings on Outer Drive West from Dix-Toledo Road southeasterly to southbound I75 Exit Ramp in the cities of Melvindale and Lincoln Park, Wayne County. This is a Local Agency project.

5.00 % DBE participation required

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| 49. | Letting of December 1, 2023
Letting Call: 2312 041
Project: TAL 11011-211143
Local Agreement: 23-5160
Start Date: March 4, 2024
Completion Date: September 19, 2026 | Prequalification Level:
\$3,235,000.00 |
|-----|--|--|

3.00 mi of hot mix asphalt shared-use path including concrete curb, gutter sidewalk and ramp, signing and pavement markings on US-12 from Wunderlich Avenue to Smith Street and from Grand Beach Road to Wunderlich Avenue in the city of New Buffalo, Berrien County. This is a Local Agency project.

5.00 % DBE participation required

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| 50. | Letting of December 1, 2023
Letting Call: 2312 047
Project: NH 20052-217243
Local Agreement:
Start Date: May 28, 2024
Completion Date: August 23, 2024 | Prequalification Level:
\$2,186,000.00 |
|-----|---|--|

5.93 mi of hot mix asphalt micro texture cold milling and ultra-thin overlay, shoulder corrugations and pavement markings on I-75 from Federal Highway northerly to US-127, Crawford and Roscommon Counties. The project includes a 2 year pavement performance warranty.

0.00 % DBE participation required

51. Letting of December 1, 2023
Letting Call: 2312 052
Project: EDC 41000-216305
Local Agreement: 23-5469
Start Date: 10 days after award
Completion Date: September 30, 2024
- Prequalification Level:
\$1,075,000.00
- 0.91 mi of hot mix asphalt removal and resurfacing, concrete sidewalk ramps and pavement markings on 60th Street from Eastern Avenue easterly to west of Kalamazoo Avenue in the city of Kentwood, Kent County. This is a Local Agency project.
- 0.00 % DBE participation required
52. Letting of December 1, 2023
Letting Call: 2312 054
Project: BHT 47000-215153
Local Agreement: 23-5464
Start Date: 10 days after award
Completion Date: July 31, 2024
- Prequalification Level:
\$1,113,000.00
- Bridge rehabilitation including superstructure replacement, signing and guardrail work on Faussett Road over Ore Creek, Livingston County. This is a Local Agency project.
- 4.00 % DBE participation required
53. Letting of December 1, 2023
Letting Call: 2312 055
Project: STL 13000-215826
Local Agreement: 23-5477
Start Date: October 2, 2023
Completion Date: June 2, 2025
- Prequalification Level:
\$950,000.00
- 1.50 mi of hot mix asphalt crush, shape and resurface, trenching, replace culvert, signage, and pavement markings on R Drive S from West County Line to 1 1/2 Mile Road, Calhoun County. This is a Local Agency project.
- 4.00 % DBE participation required
54. Letting of December 1, 2023
Letting Call: 2312 056
Project: HIPU 50000-206645
Local Agreement: 23-5454
Start Date: 10 days after award
Completion Date: November 1, 2024
- Prequalification Level:
\$4,193,000.00
- 0.90 mi of concrete pavement reconstruction, aggregate base, driveway approaches, signing, sidewalk ramps and pavement markings on 9 Mile Road from Gratiot Avenue to Tuscany Road in the city of Eastpointe, Macomb County. This is a Local Agency project.
- 6.00 % DBE participation required

55. Letting of December 1, 2023
Letting Call: 2312 057
Project: BHT 81000-215136
Local Agreement: 23-5465
Start Date: April 1, 2024
Completion Date: October 31, 2024

Prequalification Level:
\$702,000.00

Replace hot mix asphalt surface and waterproofing membrane, patching of barriers and sidewalk and approach work on Factory Street and LeForge Street over the Huron River in the city of Ypsilanti, Washtenaw County. This is a Local Agency project.

4.00 % DBE participation required

56. Letting of December 1, 2023
Letting Call: 2312 059
Project: BO 73000-218157
Local Agreement: 23-5486
Start Date: 10 days after award
Completion Date: October 18, 2024

Prequalification Level:
\$1,105,000.00

Bridge replacement with 21-inch prestressed concrete box beams, guardrail and approach work on Burt Road over Pine Run Creek, Saginaw County. This is a Local Agency project.

4.00 % DBE participation required

57. Letting of December 1, 2023
Letting Call: 2312 061
Project: STUL 13000-216512
Local Agreement: 23-5485
Start Date: 10 days after award
Completion Date: June 2, 2025

Prequalification Level:
\$1,042,000.00

1.50 mi of hot mix asphalt crushing, shaping, and resurfacing, concrete curb and gutter, replace culvert and pavement markings on 9 1/2 Mile Road from Michigan Ave (I-94BL/M-96) northward to Verona Road, Calhoun County.

4.00 % DBE participation required

58. Letting of December 1, 2023
Letting Call: 2312 062
Project: BFPO 25000-214469
Local Agreement: 23-5491
Start Date: 10 days after award
Completion Date: May 31, 2025

Prequalification Level:
\$2,751,000.00

Bridge replacement including 21-inch concrete prestressed box beams, cast in place concrete abutments and approach work on Elms Road and Linden Road over Brent Run, Genesee County. This is a Local Agency project.

4.00 % DBE participation required

* Denotes a non-standard contract/amendment

59. Letting of December 1, 2023
Letting Call: 2312 064
Project: STUL 34000-209474 , ETC
Local Agreement: 23-5475
Start Date: 10 days after award
Completion Date: September 19, 2026
- Prequalification Level:
\$2,165,000.00

0.18 mi of streetscape and pedestrian safety improvements including widening of existing sidewalks expansion of curb bump-outs, tree and streetlight relocation or removal, addition of planter areas, signage and bike racks, and replacement of settled brick pavers, water main, sanitary sewer, and city electrical system improvements along Kent Street from Academy Street to Grand River Avenue, Ionia County. This is a Local Agency project.

60. 5.00 % DBE participation required
Letting of December 1, 2023
Letting Call: 2312 065
Project: NRT 11000-206408 , ETC
Local Agreement: 23-5455
Start Date: 10 days after award
Completion Date: May 15, 2025
- Prequalification Level:
\$3,694,000.00

1.77 mi of hot mix asphalt cold milling and resurfacing, concrete curb and gutter, construct a shared-use path, guardrail and pavement markings on Red Arrow Highway from US-12 to Community Hall Road, Berrien County. This is a Local Agency project.

6.00 % DBE participation required

61. Letting of December 1, 2023
Letting Call: 2312 067
Project: HSIP 50031-214122
Local Agreement: 23-5434
Start Date: 10 days after award
Completion Date: May 23, 2025
- Prequalification Level:
\$1,450,000.00

Signal upgrades including includes box span, backplates, left turn phasing, dilemma zone detection and removal of night flash on various routes at multiple intersections, Macomb County. This is a Local Agency project.

3.00 % DBE participation required

**POST-BID LETTING
TRUNKLINE CONTRACTS**

62. Letting of November 3, 2023
Letting Call: 2311 012
Project: BFPI 41131-215066
Local Agreement:
Start Date: April 15, 2024
Completion Date: May 24, 2025

Low Bid: **\$5,948,237.35**
Engineer Estimate: \$5,212,329.36
Pct Over/Under Estimate: 14.12 %

Bridge rehabilitation including epoxy overlay, partial deck replacement, barrier replacement, expansion joint device replacement, lighting replacement, partial and full structural steel painting, pin and hanger replacement, structural steel repairs, substructure repairs and approach work on US-131NB over Connector to I-96 and US-131NB Connector over US-131SB, West River Drive and Marquette Railroad in the city of Walker, Kent County. This project includes a two year bridge coating warranty.

5.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Anlaan Corporation	\$5,948,237.35	Same	1 **
C. A. Hull Co., Inc.	\$8,767,716.33	Same	2
Grand River Construction, Inc.	\$9,387,216.71	Same	3

Total Number of Bidders: 3

63. Letting of November 3, 2023
Letting Call: 2311 017
Project: M 72022-204266
Local Agreement:
Start Date: April 15, 2024
Completion Date: September 20, 2024

Low Bid: **\$6,158,339.91**
Engineer Estimate: \$5,299,332.40
Pct Over/Under Estimate: 16.21 %

9.95 mi of hot mix asphalt cold milling and resurfacing, pedestrian path accessibility upgrades, concrete curb and gutter removal and replacement, waterproofing membrane placement and pavement markings on M-55 from west of US-127 to M-18 (north junction), Roscommon County. This project includes a 3 year materials and workmanship pavement warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Rieth-Riley Construction Co., Inc.	\$6,158,339.91	Same	1 **
Pyramid Paving and Contracting Co.	\$6,986,588.41	Same	2

Total Number of Bidders: 2

* Denotes a non-standard contract/amendment

64. Letting of November 3, 2023
 Letting Call: 2311 019
 Project: STRH 82211-218473
 Local Agreement:
 Start Date: April 1, 2024
 Completion Date: July 3, 2024
- Low Bid: **\$2,141,132.83**
 Engineer Estimate: \$1,866,916.92
 Pct Over/Under Estimate: 14.69 %

0.04 mi of railroad crossing reconstruction on M-85 at Grand Trunk Railroad in the city of Trenton, Wayne County. This project includes a 5 year materials and workmanship pavement warranty.

6.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Major Contracting Group, Inc.	\$2,141,132.83	Same	1 **

Total Number of Bidders: 1

65. Letting of November 3, 2023
 Letting Call: 2311 213
 Project: NH 74062-202145, ETC
 Local Agreement: 23-5274
 Start Date: March 11, 2024
 Completion Date: November 1, 2025
- Low Bid: **\$26,438,679.47**
 Engineer Estimate: \$21,686,229.26
 Pct Over/Under Estimate: 21.91 %

9.10 mi of hot mix asphalt reconstruction, cold milling and resurfacing, bridge replacement and pavement markings on M-46 from Maple Valley Street to the west village limits of Carsonville and on M-19 from Miller Road to M-46 in the city of Sandusky, Sanilac County. This project includes two 5 year materials and workmanship pavement warranties and a 2 year concrete surface coating warranty.

6.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Dan's Excavating, Inc.	\$26,438,679.47	Same	1 **
Kalin Construction Co., Inc.	\$27,519,495.42	Same	2
M & M Excavating Company	\$29,324,774.57	Same	3

Total Number of Bidders: 3

* Denotes a non-standard contract/amendment

**POST –BID LETTING
LOCAL AGENCY PROJECTS**

66. Letting of November 3, 2023
 Letting Call: 2311 025
 Project: STUL 81000-214011
 Local Agreement: 23-5410
 Start Date: 10 days after award
 Completion Date: August 30, 2024
- Low Bid: **\$1,814,226.79**
 Engineer Estimate: \$1,614,740.00
 Pct Over/Under Estimate: 12.35 %

1.20 mi of construction of left turn lanes, concrete curb and gutter, aggregate shoulders and pavement markings on North Territorial Road from west of Dexter Townhall Road to Toma Road, Washtenaw County. This is a Local Agency project.

5.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Fonson Company, Inc.	\$1,814,226.79	Same	1 **
Miller Bros. Const., Inc.	\$1,863,744.62	Same	2
C & D Hughes, Inc.	\$1,918,436.60	Same	3
All Star Power Excavation LLC	\$1,937,883.55	Same	4
Erie Construction, LLC	\$2,117,655.00	Same	5

Total Number of Bidders: 5

67. Letting of November 3, 2023
 Letting Call: 2311 029
 Project: EMRP 25000-207613
 Local Agreement: 23-5404
 Start Date: April 15, 2024
 Completion Date: October 25, 2024
- Low Bid: **\$3,286,554.00**
 Engineer Estimate: \$2,747,639.95
 Pct Over/Under Estimate: 19.61 %

1.08 mi of hot mix asphalt reconstruction, concrete curb, gutter and ramps drainage and pavement markings on Detroit Street from Cornell Avenue to Natchez Drive and from Carpenter Road to Cornell Avenue, Genesee County. This is a Local Agency project.

5.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Zito Construction	\$3,286,554.00	Same	1 **
Fessler & Bowman, Inc.	\$3,877,136.00	Same	2
DiPonio Contracting, LLC	\$4,036,962.75	Same	3

Total Number of Bidders: 3

* Denotes a non-standard contract/amendment

68. Letting of November 3, 2023
 Letting Call: 2311 035
 Project: STU 63000-209477
 Local Agreement: 23-5412
 Start Date: 10 days after award
 Completion Date: May 23, 2025

Low Bid: **\$5,046,141.37**
 Engineer Estimate: \$4,490,018.50
 Pct Over/Under Estimate: 12.39 %

1.88 mi of hot mix asphalt cold milling and resurfacing, add left turn lane, concrete curb and gutter, guardrail and pavement markings on Wixom Road from 10 Mile Road to Hartwick Drive in the city of Novi, Oakland County. This is a Local Agency project.

6.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Fonson Company, Inc.	\$5,046,141.37	Same	1 **
DiPonio Contracting, LLC	\$5,131,149.11	Same	2
Cadillac Asphalt, L.L.C.	\$5,362,638.59	Same	3
Springline Excavating, LLC	\$5,398,422.30	Same	4
C. A. Hull Co., Inc.	\$6,265,029.10	Same	5

Total Number of Bidders: 5

69. Letting of November 3, 2023
 Letting Call: 2311 041
 Project: M 86000-M00239
 Local Agreement:
 Start Date: 10 days after award
 Completion Date: June 24, 2025

Low Bid: **\$9,482,744.70**
 Engineer Estimate: \$8,057,393.25
 Pct Over/Under Estimate: 17.69 %

3.53 mi of bridge rehabilitation including hot mix asphalt overlay resurfacing, concrete deck patching and expansion and relief joint rehabilitation beginning at Pier 1 on the Mackinac Bridge to Pier 18 and continuing between Pier 21 on the Mackinac Bridge to Pier 48 in the village of Mackinaw City and city of St. Ignace, Emmet and Mackinac Counties. This project includes a 3 year materials and workmanship pavement warranty and a 2 year pavement performance warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
Zenith Tech, Inc.	\$9,482,744.70	Same	1 **
Anlaan Corporation	\$10,757,590.70	Same	2
Rieth-Riley Construction Co., Inc.	\$14,168,500.73	Same	3
C. A. Hull Co., Inc.	\$15,049,393.90	Same	4

Total Number of Bidders: 4

* Denotes a non-standard contract/amendment

PURCHASING

70.	Corby Energy Services, Inc.	\$ 36,500,000.00	Current Contract Total
	Belleville, MI 48112	\$ 9,000,000.00	Amendment Amount
		\$ 45,500,000.00	New Total
		FY24-25	
		100% State Restricted Funds	
		State Trunkline Maintenance Fund	

Contract 200000000843 – Culvert Rehabilitation and Drainage Restoration Amendment to exercise the second option year, add additional repair types, materials, and resources, and add an additional \$9,000,000.00 to continue culvert rehabilitation and drainage restoration services until May 10, 2025. The original contract award was based on low bid, with the original contract value based on estimated need.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of January 3, 2023.

Respectfully submitted,

Bradley C. Wieferich, PE
Director